EPA SUPERFUND PROGRAM CIC #: 99EPA

03-Nov-2014

VOUCHER FOR TRANSFERS

BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Customer Order Number: DW96957731

Mission Assignment No:

EPA 640

D.O. Voucher No.

BU. Voucher No.

DIAMOND HEAD OU1

Bill No.

Paid By Check No.

03-Nov-2014

Collection Vou. No.

27070222

329881

Partial # 58 02-Sep-2014 Thru

BZ801

Billed Office (Mail To):

Billed Date:

U.S. ENVIRONMENTAL PROTECTION AGENCY ACCOUNTING OPERATIONS OFFICE 26 W MARTIN LUTHER KING DRIVE CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5 KANSAS CITY DISTRICT G5 5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

Billing Accounting Classification

068 068 X 8145,0000 2010 00 0000 012731 0000 00000

096 NA X 3122.0000 G5 08 2416 868 012731 96231 \$888.27

Accounts Of

\$888.27

Line Item Moa 1 INHOUSE - LABOR 1 INHOUSE - LABOR

1 INHOUSE - LABOR

Funds Authorized:

Description DEPARTMENTAL OVERHEAD COSTS

GENERAL AND ADMINISTRATIVE OVERHEAD COSTS

LABOR

Eaid No Amount \$264.01 \$74.25 \$550.01

Subtotal:

\$888.27

Total Billed Amount:

\$888.27

Payment Due Date: 03-Dec-2014

Less Partial Amount Paid: Pay This Amount:

\$0.00 \$888.27

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

\$294,000.00	OFFICIOATE OF OFFICE	
	CERTIFICATE OF OFFICE E	SILLED

Total Billed Amount: \$242,658.38 **Prev Billed Amount:** \$241,770.11 **Current Billed Amount:** \$888.27

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Total Flux Billed: \$0.00 **Prev Flux Billed:** \$0.00

Date:

Current Flux Billed: \$0.00

Authorized Administrative or Certifying Officer

2.1.16 200

Page: 88 Date: 04-NOV- 014

Time: 15:08:3

KANSAS CITY DISTRICT

DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96957731

MONTHLY REPORT FOR OCTOBER 2014

gannanna millumnari gasasassassassasannanna minnra G	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	Direct Fund Cite	TUTLIFFULFULF CLITTOUCOTOCOCUTOR IA Totals (096X3.22)	30 E- E-
<u>-</u>				25
STATEMENT OF CHARGES FOR PERIOD:				
3				n
7				CJ.
Total Funds Authorized:	\$294,000.00	\$1,896,000.00	\$2,19.,000.00	17)
	•	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		73
F		J. 1.		a
<pre>Less Total Expenditures: (-)</pre>	\$242,658.38	\$1,258,459.97 bull	\$1,50 ,118.35	П
Less Undelivered Orders: (-)	\$0.00	\$637,540.03	\$63,540.03	J
Less Commitments: (-)	\$6,511.73	\$0.00	\$,511.73	C
3				
				11
П				100
☐ Funds Available Balance:	\$44,829.89	\$0.00	\$44,829.89	0
				TI.

PROGRESS REPORT

BILLING ACTIVITY (096X3122):

| Billing Activity (096X3122):
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PROGRESS REPORT

KANSAS CITY DISTRICT

DIAMOND HEAD OIL REFINERY, NJ IA Number: DW96957731

IA Number. DW90937731

Bill Number: 27070222 Bill Invoice Date: 03-NOV-2014

Monthly Billing Amount (096X3122):

\$888.27

Monthly Direct Fund Cite Contract Cost(068X8145):

\$0.00

Budget Categories		Current Month	Prior Month's Summary	Project Costs to Date
a Personnel b Fringe Benefits c Travel d Equipment		\$343.76 \$206.25 \$0.00 \$0.00	\$81,420.49 \$44,516.15 \$26,216.40 \$0.00	\$81,764.25 \$44,722.40 \$26,216.40 \$0.00
e Supplies f Procurement g Construction h Other		\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$10.910.35	\$0.00 \$0.00 \$0.00 \$10,910.35
i Total Direct Charges j Total Indirect Charges		\$550.01 \$338.26	\$163,063.39 \$78,706.72	\$163,613.40 \$79,044.98
k TOTAL		\$888.27	\$241,770.11	\$242,658.38
LABOR BREAKOUT FOR MONTH:				
Individual	Location	Function	Hours	Labor Amount
SHELLY M ALLEN AMY DARPINIAN ROBERT M PENDER, JR	KANSAS CITY DISTRICT KANSAS CITY DISTRICT KANSAS CITY DISTRICT	PROGRAM ANALYST CHEMIST HTRW PROJECT MANAGE	2.00 5.50 R 0.50	\$206.51 \$615.25 \$66.51
TOTAL LABOR:			8.00	\$888.27

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Site:	Diamond Head Oil Refinery, NJ Remedial Design Operable Unit 1				Phase	e:	Reme	edial Design –	OU1
Bill No.:	27070222; Partial #58	IAG DW96957731/BZ801 No.: IAG Award Date: 12/02/09			IAG Expiration Date: 6/30/16		ation Date:	Other Corps P2: 329881/FWI: G0C947	
Reporting Period:	From: September 2, 2014	To: Novemb	er 3, 2014	EPA RPM Grisell Dia:	z-Cotto			USACE PM Elizabeth Fr	anklin

Work Performed	
This Period	Task Order 0004 Invoice. No invoice this reporting period. Task Order 0014 Invoice.
	On 29 Sep 14, Invoice #9 was reviewed and approved for \$12,422.02 covering period 27 Jun – 25 Jul 14.
	Funding. No funding received during the reporting period.
	Minimal time for Program Manager and funding specialist.
	Pre-Design Investigation (PDI). On30 Sep 14, the Draft PDI Technical Memorandum was received and distributed to internal team for review.
	Schedule. Current schedule dated 7 Jun 14.
	Preparation of Progress Report and Project Expenditures spreadsheet.
Key Meetings This Period	Calls as noted in this report.
Key Contract Milestones	2 Dec 2009; New IA funding received totaling \$300,000
Completed to Date	• 10 Feb 2010; Base Task Order 0002 awarded, totaling \$255,000.
	• 6 Apr 2010, IA Amendment #1 funding received totaling \$170,000; for total IA value of \$470,000.
	 13 Aug 2010, Task Order 0002, Modification 1 was awarded for \$141,000.
	• 29 Sep 2010; IA Amendment #2 funding received totaling \$750,000; for total IA value of \$1,220,000.
	2 Nov 2010; Task Order 0002; Modification 2 was awarded for \$650,000
	• 13 Sep 2013; Base Task Order 0014 awarded, totaling \$850,000.

Contractor Actions/	
Accomplishments	WO 1
	 Performed management and reporting duties and provided subcontract invoice support. Efforts underway to pay all subcontract invoices and close these contracts.
	 CH2M Hill Progress Reports for 30 Aug – 26 Sep 14 and 27 Sep – 31 Oct 14 contain more information.
	WO 2
	 Removed the transducers that were used for water level monitoring.
	Completed and submitted the Draft OU1 Technical Memorandum.
	Removed the final IDW drum from the site.

Progress Report for EPA Region II

Project Work, Me	etings & Milestones.					
Narrative	No meeting projected at this time.					
Meetings	Team calls as needed.					
Milestones	5 May 2010 – Final Data Needs Technical Memorandum submitted.					
	31 Aug 2010 – Final Pre-Design Investigation Work Plan submitted.					
	27 September – 1 October 2010: Pre-Design Investigation LNAPL Sampling					
l	12 November 2010: Phase 1 Bench Scale test initiated.					
·	• 20 February 2012: Phase 1 Bench Scale test complete (25 Jan 12 decision made to discontinue Phase 1).					
	24 January 2011: Received Phase 1 bench scale (month 1) results					
	23 February 2011: Received final dioxin results from bench scale soils (collected under OU2).					
·	 31 March 2011: Received Phase 1 Bench Scale Status Report 2/Draft Technical Memorandum (updated 19 May 11 with med/low soil sample results). 					
	6 April 2011: Meeting held to discuss Phase 1 Results/Phase 2 discussion and decision					
	21 December 2011: Meeting held to discuss Phase 2 column setup and milestone to conduct the bench scale.					
,	• 25 January 2012: Meeting held to discuss Phase 1 bench scale sampling results and confirm Phase 2 column setup.					
	20 February 2012: Collected final Phase 1 bench scale samples.					
	7 March 2012: Phase 2 Bench Scale test initiated.					
	 22 August 2012: Meeting to discuss Phase 2 Bench Scale (decision made to discontinue). Pre-design investigation planning began. 					
	September 2012: Phase 2 columns dismantled and soil sent offsite for disposal.					
	13 September 2013: Project restart for Pre-design investigation (PDI) (contract awarded for PDI).					
	4 November 2013: PDI investigation start.					
	14 February 2014: PDI investigation complete.					
	11 June 2014: Team PDI Data Review meeting.					
	30 September 2014: Draft Pre-Design Investigation Technical Memorandum submitted.					
Issues						
Technical:	• None.					
Schedule:	• None.					
Funding:	• None.					

			IAG Summar	у		
	Amendment Funding				Cumulative Fundir	ng
USACE	Direct Fund Cite	Amend#	Date	USACE	Direct Fund Cite	Total IAG
\$45,000	\$255,000	Initial	12/2/09	-	-	\$300,000
\$29,000	\$141,000	1	4/6/10	\$74,000	\$396,000	\$470,000
\$100,000	\$650,000	2	9/29/10	\$174,000	\$1,046,000	\$1,220,000
\$0	\$0	3	10/28/11	\$174,000	\$1,046,000	\$1,220,000
\$20,000	\$480,000	4	7/2/13	\$194,000	\$1,526,000	\$1,720,000
\$100,000	\$370,000	<u> </u>	99/13	\$234,550	\$1,850,000	\$2,150,000

IAG Amendment 3 was date extension.

Expenditures: USACE and Direct Fund Cit	е						
Summary of Funds Spent Per Activity & Funding Remaining							
Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Not Disbursed			
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004 - awarded 10 Feb 10	\$255,000.00	\$0.00	\$255,000.00	\$0.00			
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 1 - awarded 13 Aug 10	\$141,000.00	\$0.00	\$141,000.00	\$0.00			
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 2 - awarded 2 Nov 10	\$650,000.00	\$0.00	\$511,376.36	\$138,623.64			
Contract - CH2M Hill W912DQ-11-D-3005; Task Order 0014 - awarded 13 Sep 13	\$850,000.00	\$12,422.02	\$351,083.61	\$498,916.39			
Subtotal - Summary of DFC Contract Dollars	\$1,896,000.00	\$12,422.02	\$1,258,459.97	\$637,540.03			
Kansas City Corps In-House Labor/Travel	\$283,089.65	\$888.27	\$231,748.03	\$51,341.62			
Superfund M&S Fee	\$10,910.35	\$0.00	\$10,910.35	\$0.00			
Subtotal - Labor/M&S	\$294,000.00	\$888.27	\$242,658.38	\$51,341.62			
Grand Total - Contract/Corps	\$2,190,000.00	\$13,310.29	\$1,501,118.35	\$688,881.65			

IAG Project Description (block 12 of IA)

Base IA: USACE Kansas City District (DOD964126) to perform Remedial Design activities for Operable Unit 1 at the Diamond Head Oil Superfund Site (EPA Site D#NJD092226000).

Project Delivery Team

Name	Contact Information	Responsibility
Beth Franklin	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Greg Hattan	(816) 389-3579	Project Geologist
Amy Darpinian	(816) 389-3897	Project Chemist
Shelley Thomas	(816) 389-3842	Contracting Officer
Matt Dolly	(816) 389-3919	Contracting Officer Representative

Prepared by: Elizabeth Franklin Project Manager 26 February 2015